

FIG. 1

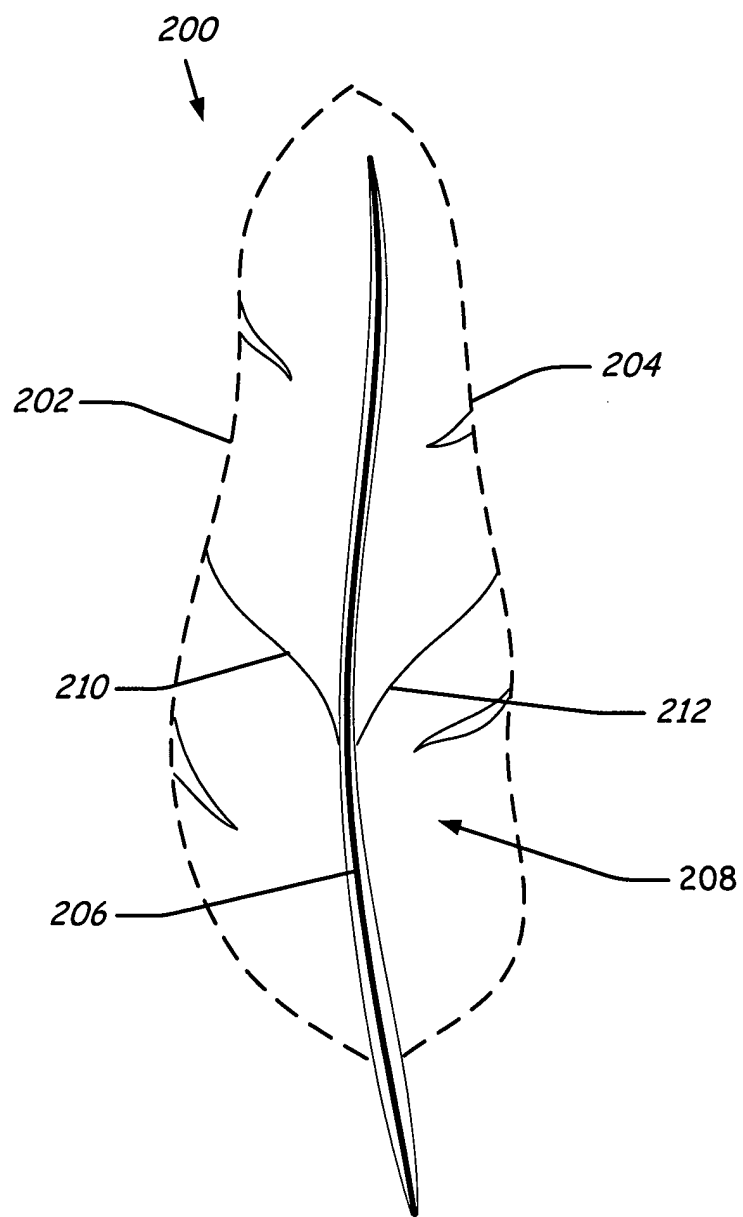


FIG. 2

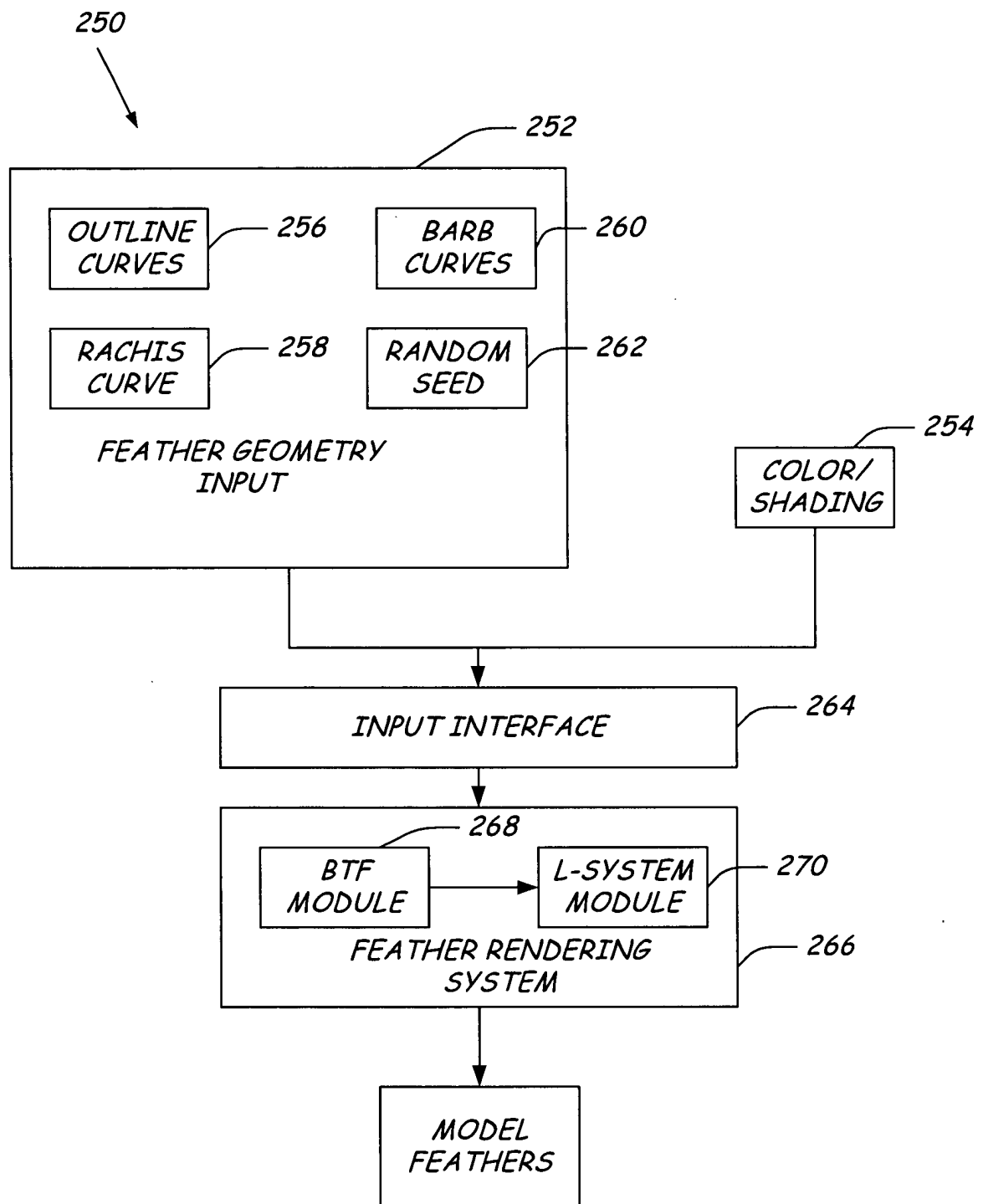


FIG. 3

264

302

304

306

308

Feather modeling

Rachis XOY

1

Texture

Load texture

Load mask

2

Barb curves

Shape curves

Move

Add

Delete

3

Global parameters

Length	Width	ds	Radius	Threshold	Disturbance
1	1.5	0.025	0.07	2	0.1

4

☐ Use BTF to render the feather
 ☐ Texture

Show

Update

Save

Load

OK

FIG. 4

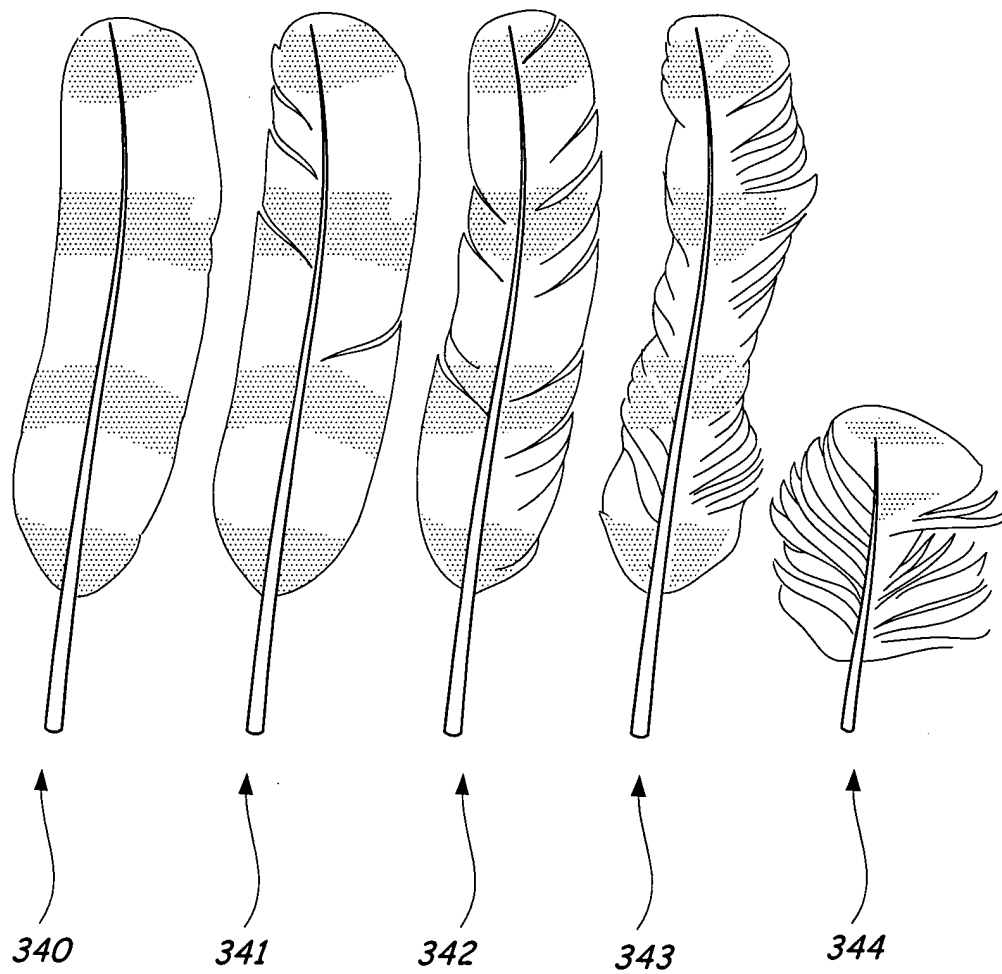


FIG. 5

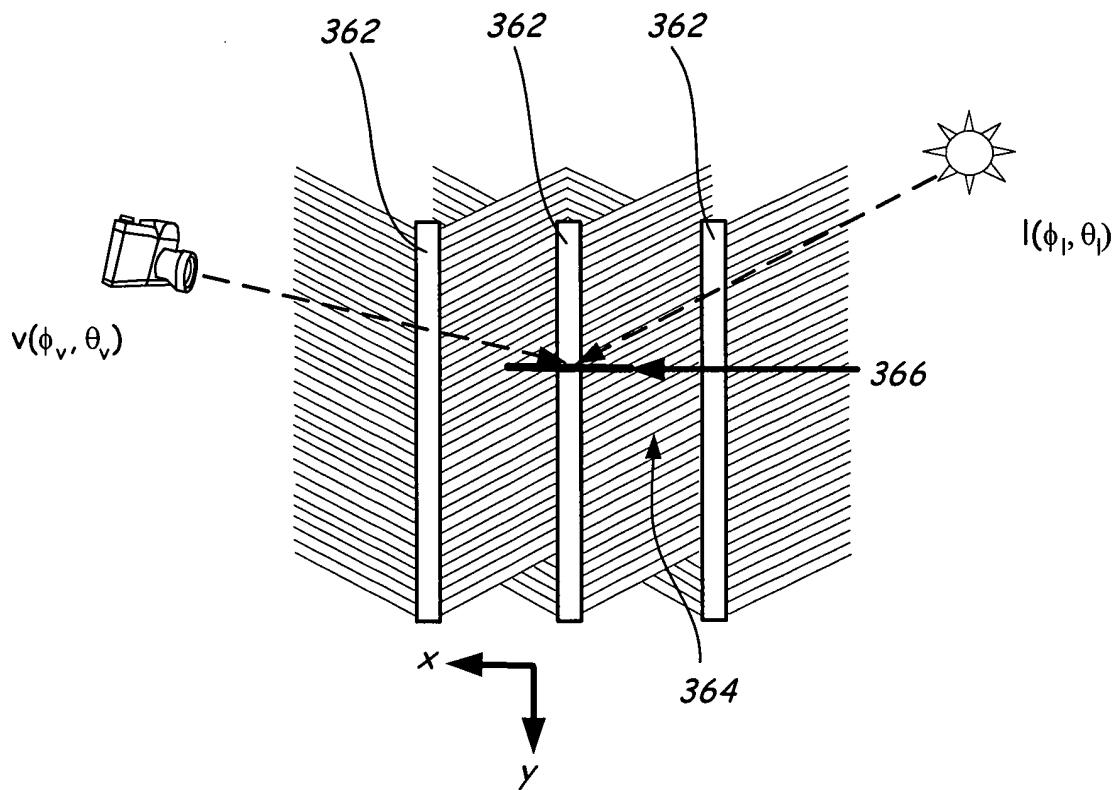


FIG. 6



FIG. 7

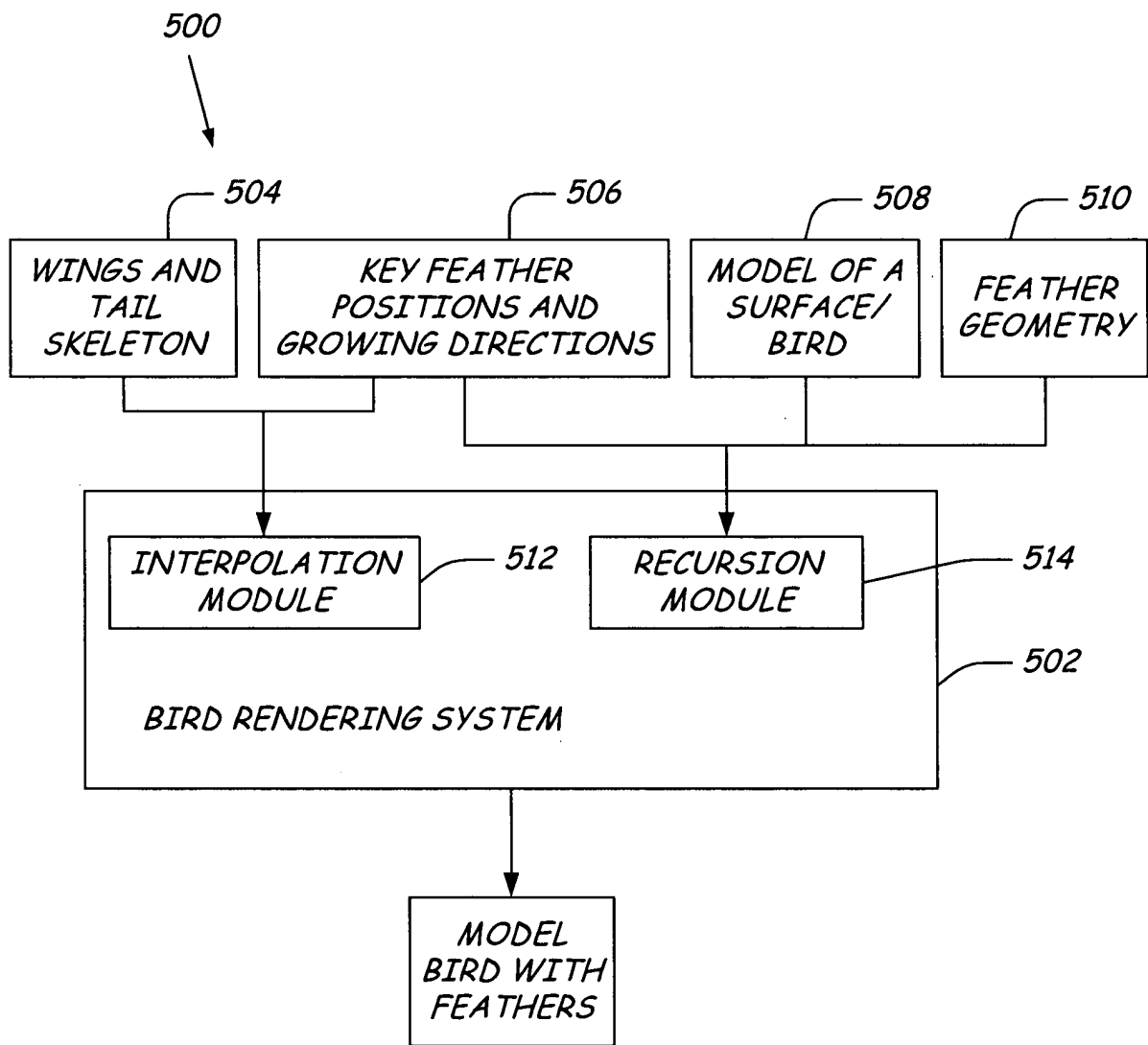


FIG. 8

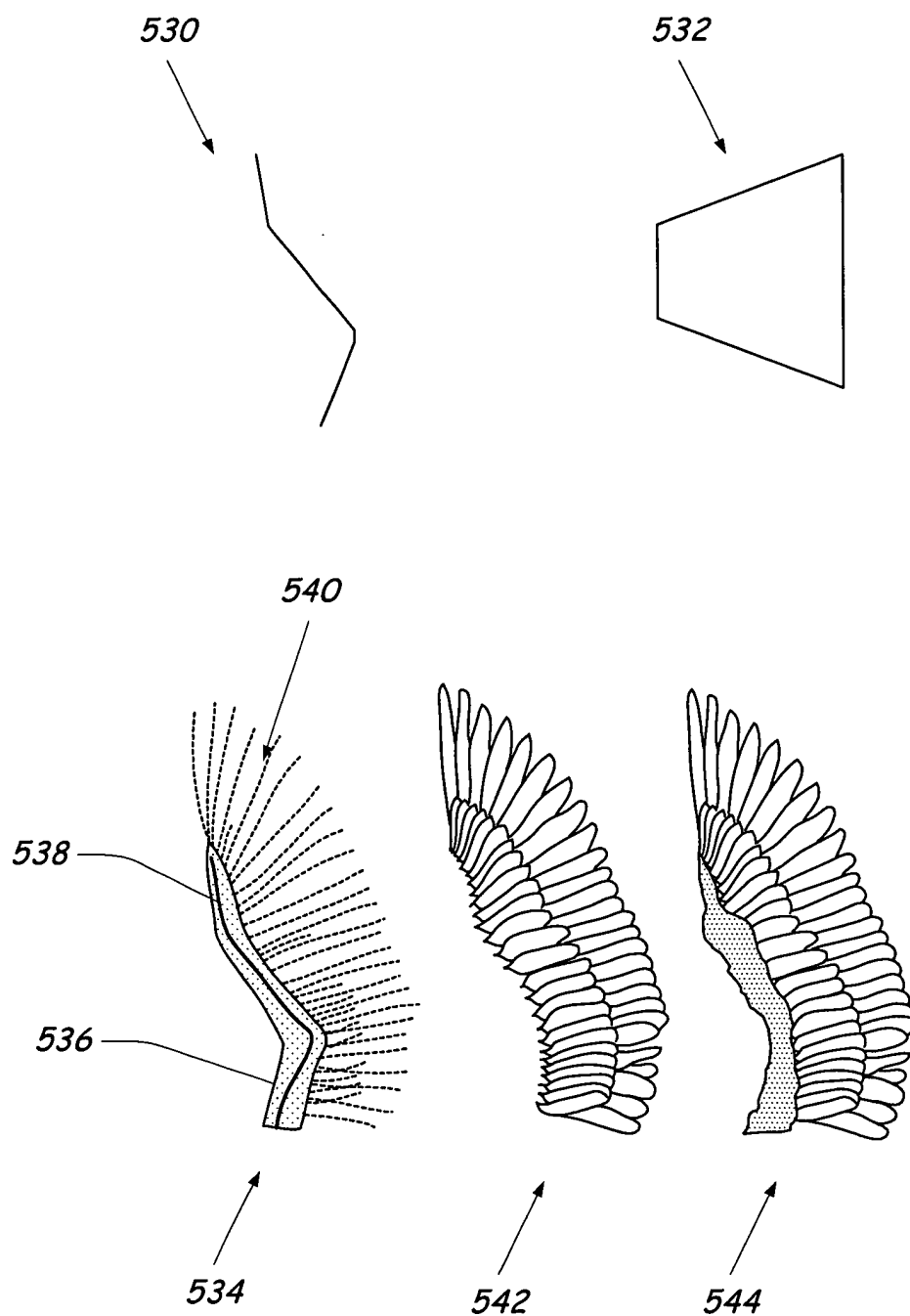


FIG. 9

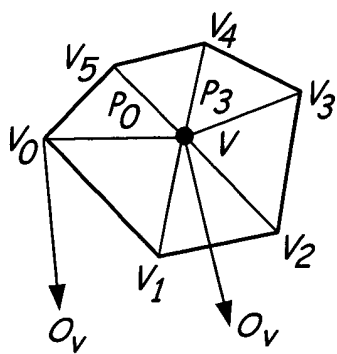


FIG. 10A

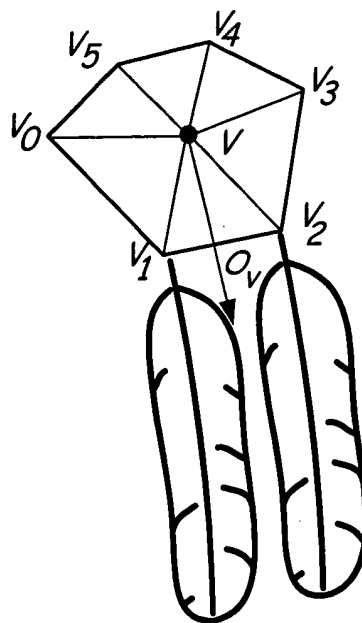


FIG. 10B

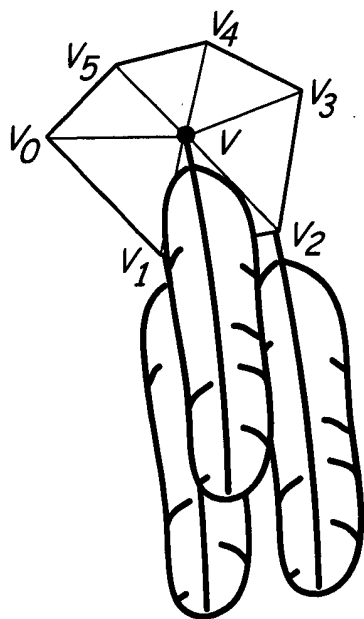


FIG. 10C

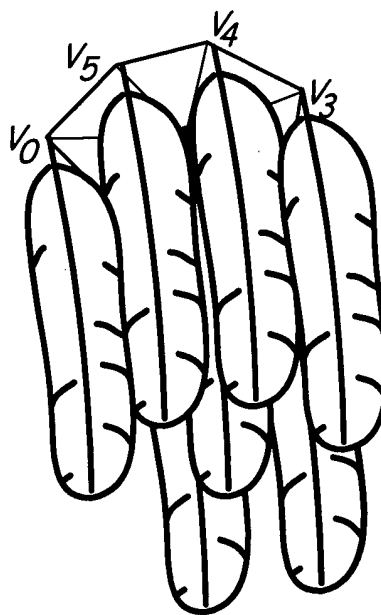


FIG. 10D

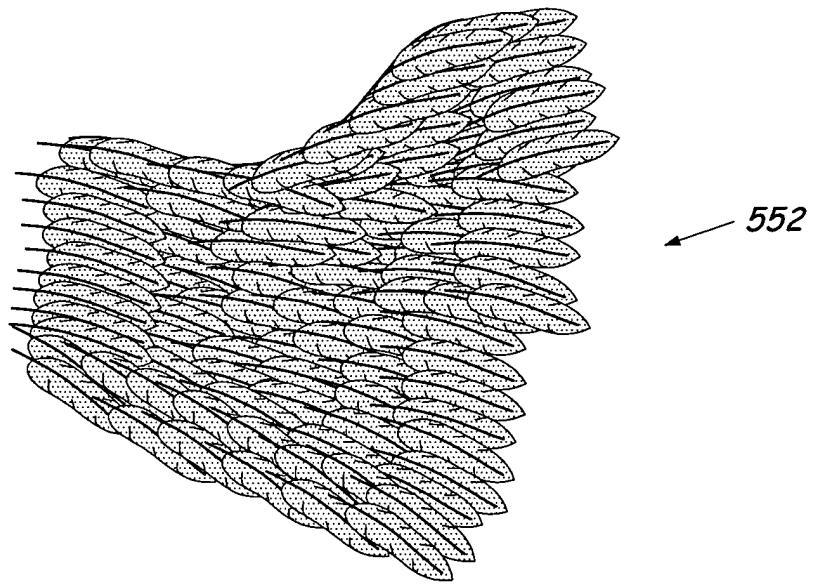
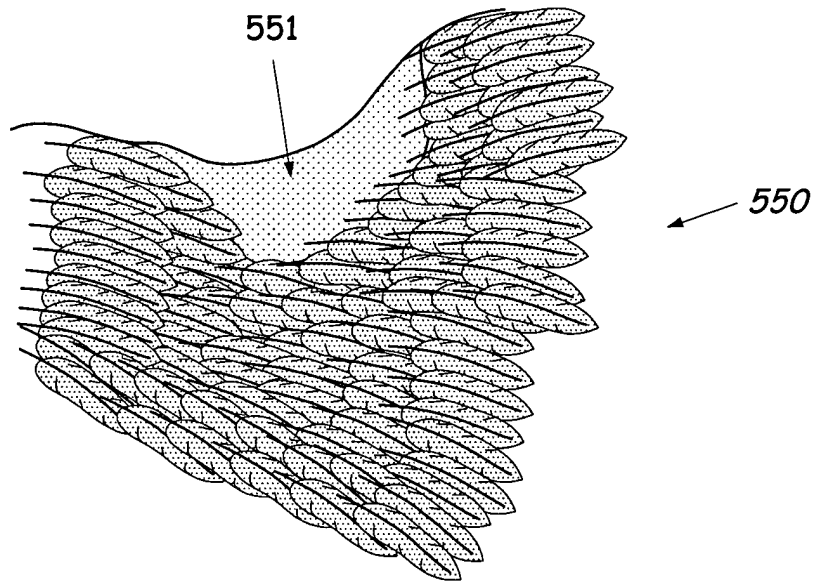


FIG. 11